



Missouri Crop Progress and Condition

Released May 27, 2014

Warm temperatures allowed soybean planting to reach 61 percent complete, 29 percentage points above the previous week. There were 5.3 days suitable for fieldwork during the week ending May 25. Statewide average temperature was 70.1 degrees, which is 3.3 degrees above normal. Precipitation averaged 0.42 inches statewide, with only scattered areas reporting rain. Corn planting progressed to 97 percent complete, up 16 percentage points from last year and up 9 percentage points the 5-year average. Corn emerged progressed to 88 percent which is 35 percentage points ahead of last year and 17 percentage points ahead of the 5-year average. Topsoil moisture supply was rated 3 percent very short, 21 percent short, 72 percent adequate, and 4 percent surplus. Subsoil moisture supply was rated 10 percent very short, 31 percent short, 58 percent adequate, and 1 percent surplus. Winter wheat progressed to 88 percent headed. Winter wheat condition was rated 2 percent very poor, 9 percent poor, 38 percent fair, 44 percent good, and 7 percent excellent. Soybeans emerged progressed to 34 percent, up 24 percentage points from last week. Rice planting progressed to 95 percent complete. Rice emerged progressed to 84 percent. Cotton planting progressed to 91 percent complete, up 29 percentage points from last week. Pasture condition was rated 2 percent very poor, 12 percent poor, 49 percent fair, 34 percent good, and 3 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending May 25, 2014

District and State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	3.9	-	16	81	3	20	37	42	1
North Central	5.5	3	26	66	5	13	37	49	1
Northeast	5.0	1	16	76	7	18	33	48	1
West Central	5.5	5	16	75	4	5	40	55	-
Central	5.4	13	28	53	6	18	28	54	-
East Central	5.3	1	13	86	-	3	21	76	-
Southwest	5.7	6	40	54	-	1	44	55	-
South Central	5.8	-	27	71	2	-	43	57	-
Southeast	6.2	-	6	84	10	-	-	91	9
Missouri	5.3	3	21	72	4	10	31	58	1

- Represents zero.

Crop Progress – Missouri

Item	This Week	Last Week	2013	5-Year Average
	(percent)	(percent)	(percent)	(percent)
Corn planted	97	92	81	88
Corn emerged	88	72	53	71
Soybeans planted	61	32	28	40
Soybeans emerged	34	10	9	20
Cotton planted	91	62	88	88
Rice planted	95	86	95	89
Rice emerged	84	71	86	77
Sorghum planted	56	29	36	39
Winter wheat headed	88	67	85	90
Winter wheat turning color	8	(NA)	8	34
Alfalfa hay 1st cutting	37	11	27	34
Other hay cut	15	5	11	18

(NA) Not available.

Crop Condition – Missouri: Week Ending May 25, 2014

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	1	7	31	53	8
Rice	-	4	33	53	10
Winter Wheat	2	9	38	44	7
Pasture	2	12	49	34	3

- Represents zero.

Crop Progress by District: Week Ending May 25, 2014

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn planted	98	98	96	96	99	93	100	93	100
Corn emerged	90	88	83	92	92	73	94	77	95
Soybeans planted	77	75	57	53	75	49	40	40	46
Soybeans emerged	50	43	23	39	37	21	13	16	28
Winter wheat headed	60	75	88	95	82	86	81	94	99
Winter wheat turning color	-	-	2	2	1	3	-	5	23

- Represents zero.

Crop Condition by District: Week Ending May 25, 2014

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn									
Very Poor	3	1	1	-	-	-	-	-	-
Poor	14	11	5	3	12	-	-	6	3
Fair	31	27	45	24	41	20	29	36	25
Good	48	49	40	54	47	74	71	54	56
Excellent	4	12	9	19	-	6	-	4	16
Winter Wheat									
Very Poor	6	1	4	4	7	-	-	-	1
Poor	11	3	17	6	14	5	19	5	4
Fair	28	43	51	33	47	22	45	58	35
Good	53	47	21	46	32	66	35	36	48
Excellent	2	6	7	11	-	7	1	1	12
Pasture									
Very Poor	-	3	-	-	-	-	-	15	-
Poor	5	9	9	11	18	5	12	21	-
Fair	40	49	65	40	47	35	54	48	22
Good	53	31	23	34	35	54	34	16	69
Excellent	2	8	3	15	-	6	-	-	9

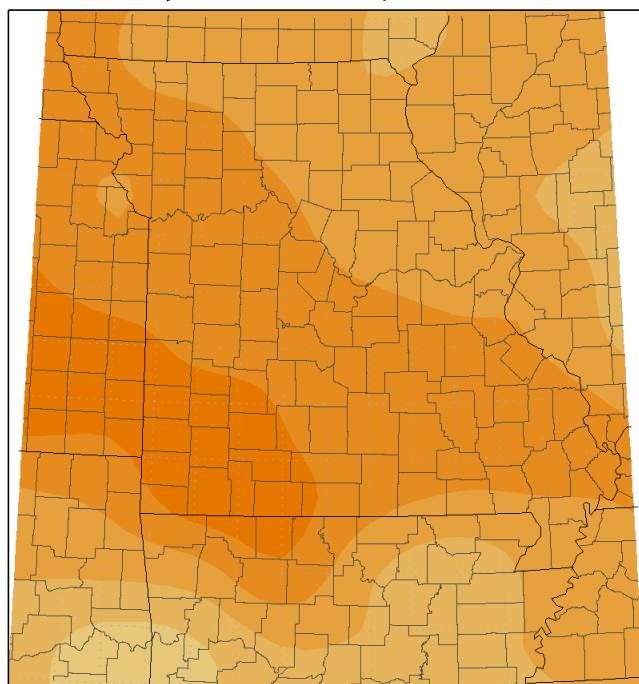
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: Week Ending May 25, 2014

District and State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	5	12	80	3	1	14	84	1
North Central	2	10	67	21	1	9	79	11
Northeast	2	9	78	11	-	11	88	1
West Central	-	12	69	19	-	21	74	5
Central	-	5	83	12	-	10	87	3
East Central	1	5	92	2	1	8	91	-
Southwest	-	5	90	5	2	28	70	-
South Central	2	4	93	1	-	6	94	-
Southeast	-	14	81	5	-	-	92	8
Missouri	1	8	83	8	-	11	86	3

- Represents zero.

Average Temperature (°F): Departure from Mean
May 19, 2014 to May 25, 2014

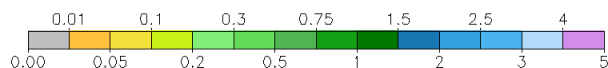
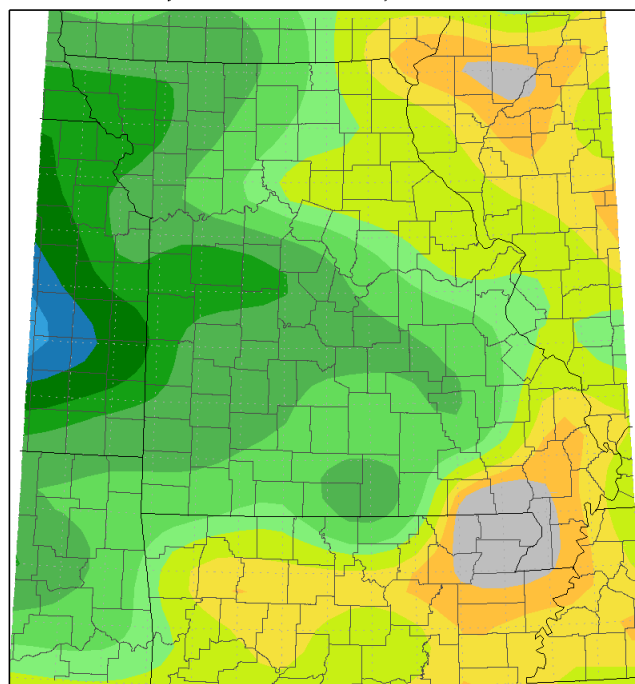


Mean period is 1981–2010.



Midwestern Regional Climate Center
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Accumulated Precipitation (in)
May 19, 2014 to May 25, 2014



Midwestern Regional Climate Center
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For more information on NASS surveys and reports, call the Heartland Regional Field Office at (314) 595-9594 or e-mail: nassrfohlr@nass.usda.gov.